

IN THE CLAIMS:

1. (Original) A buttonhole sewing machine, comprising

- a base plate (2), a top arm (1) and a standard (3) uniting the arm (1) and the base plate (2);

- a needle (6) movable in up and down reciprocation;

5 - at least one work piece clamp (9a, 9b) displaceable in a y direction;

- a buttonhole cutting device (13),

10 -- which is disposed downstream of the work piece clamp (9a, 9b) seen from the needle (6) in the y direction,

-- which has a knife (36) that is disposed on the base plate (2), having a straight cutting edge (37) that extends in the y direction and an eye cutting edge (38) on one end,

15 -- a cutting block (15) which cooperates with the knife (36), and

-- a cutting drive (16) for displacement of the cutting block (15) in a vertical z direction towards the knife (36);

characterized

15 in that the knife (36) and the cutting block (15) are motor-adjustable one relative to the other in the y direction.

2. (Previously Presented) A buttonhole sewing machine according to claim 1, characterized in that the knife (36) comprises an eye cutting edge (38, 39) at each end of the straight cutting edge (37).

3. (Previously Presented) A buttonhole sewing machine according to claim 2, characterized in that the length (L37) of the straight cutting edge (37) in the y direction equals or exceeds the length (L15) of the cutting block (15).

4. (Original) A buttonhole sewing machine according to claim 1, characterized in that the cutting block (15) is motor-adjustable in the y direction.

5. (Original) A buttonhole sewing machine according to claim 1, characterized in that a cutting-block positioning device (24) is provided for adjustment of the cutting block (15) in the y direction, the cutting block (15) being disposed thereon for displacement in the z direction.

6. (Original) A buttonhole sewing machine according to claim 5, characterized in that the cutting-block positioning device (24) comprises a horizontal cutting-block slide (25); in that the horizontal cutting-block slide (25) is displaceable in the y direction by means of a servomotor (30); and

5 in that the cutting block (15) is disposed on the horizontal cutting block slide (25) for displacement in the z direction.

7. (Original) A buttonhole sewing machine according to claim 6, characterized in that the cutting block (15) is disposed on a vertical cutting-block slide (34) which is guided on the

horizontal cutting-block slide (25) for displacement in the z direction.

8. (Original) A buttonhole sewing machine according to claim 7, characterized in that the cutting drive (16) acts on the vertical cutting-block slide (25) by a y sliding connection.

9. (Original) A buttonhole sewing machine according to claim 1, characterized in that the knife (36) and the cutting block (15) are adjustable in parallel to each other.

10. (Currently Amended) A buttonhole sewing machine according to claim 4, characterized in that the knife (36) is pivotably adjustable about an axis (68) that extends in an x direction perpendicular to the y direction and to the z direction.

11. (Currently Amended) A buttonhole sewing machine according to claim 2 10, characterized in that the knife (36) is fixed to a seating plate (62) which is supported by way of a pivot bearing in the base plate (2) and the pivoted position of which is adjustable and fixable by means of a set screw (77).

12. (Currently Amended) A buttonhole sewing machine according to claim 3 11, characterized in that the pivot bearing is formed by a bearing bolt (69) which rests on the base plate (2) and on which the seating plate (62) rests by an adapted bearing face (72).